

77.0 Adjustment of Sliding Roof Cover

Note

Leaks and wind noises on sliding roofs can be prevented by adjusting the sliding roof cover in such a manner that the front edge is 0 to 1 mm lower and the rear is 0 to 1 mm higher, than the outer skin of the roof.

Adjustments Front

- 1 Slightly loosen screws (13) for sliding rails.
- 2 Adjust both height adjusting screws (11) on sliding rails (12) in such a manner that the front edge of the closed sliding roof is 0 to 1 mm **lower** than the outer skin of the roof (Fig. 1).

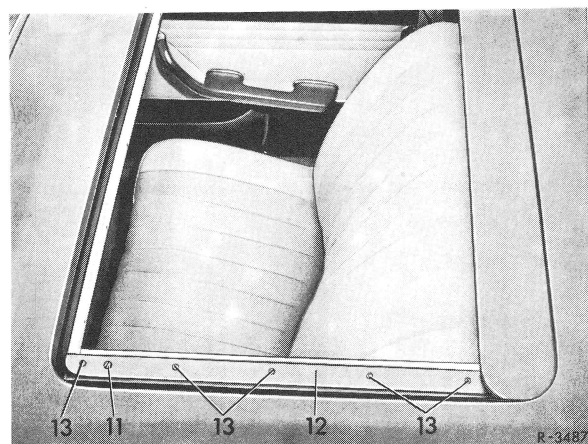


Fig. 1

- | | |
|---------------------------------|--------------------------------------|
| 11 Height adjusting screw front | 13 Fastening screws for sliding rail |
| 12 Sliding rail | |

Adjustments Rear

- 3 Remove sliding roof headlining (refer to 77.0—100, item 1).
- 4 Close sliding roof.
- 5 Loosen fastening nut (51) on angle bracket (50) (Fig. 2).

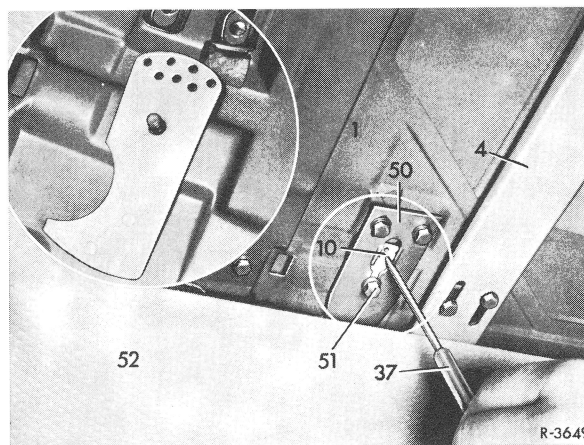


Fig. 2

- | | |
|-------------------------------|-----------------------------------|
| 1 Sliding roof cover | 50 Angle bracket |
| 4 Transporting bridge | 51 Fastening nut on angle bracket |
| 10 Shim for height adjustment | 52 Headlining |
| 37 Mandrel | |

- 6 Use mandrel to turn shim (10) under angle bracket in such a manner that the rear edge of the sliding roof cover is 0 to 1 mm higher than the outer skin of the roof.

- 7 Tighten fastening nut (51).
- 8 Install sliding roof headlining.